

# **CP6: moving from final determination to delivery**



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# Periodic Review 2018: ORR's Final Determination

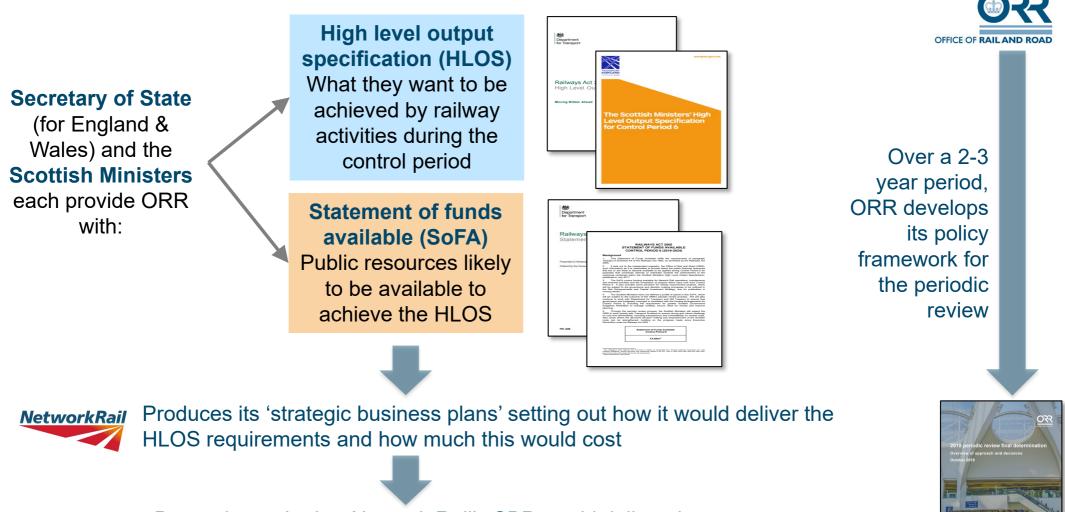


### **Background to PR18: The basic process**

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**ORR's** 

determination





Determines whether Network Rail's SBP would deliver the HLOS and whether there are sufficient funds available for this Decides what Network Rail should deliver and funding at route level

### The final determination in numbers



**£35bn** of spending on operating, maintaining and renewing the network

**£545m** in efficiency improvements (a 10% improvement) in E&W

£245m for R&D, backed by new governance

**£73m** in efficiency improvements (a 12% improvement) in Scotland

£16.6bn of renewals in GB

**£40m** to set up a new performance innovation fund

An additional **£80m** of safety improvements (on top of the initial plans)

Funding for an additional 100 timetabling staff

Simplification by removing **5** charges/incentive mechanisms



### What's different?

- Context:
  - Network Rail in public sector
  - Route based approach
- Learning lessons from CP5
  - Simplify framework
  - Better processes for managing change
  - Focus on Network Rail preparedness
- Funding increase
  - To fund asset sustainability

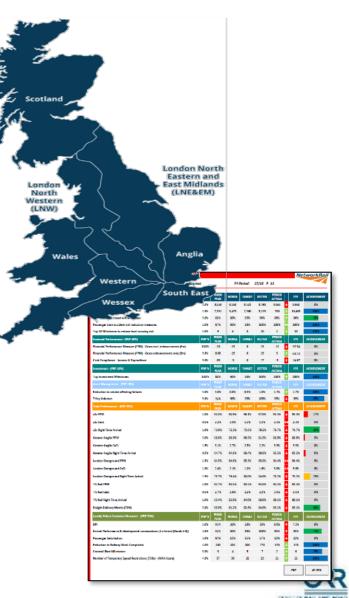




# The way we will regulate Network Rail in CP6 will need to reflect the wider context

### We want to

- reinforce the relationship between Network Rail and its customers, including through use of scorecards
- support further devolution to the routes and the System Operator (SO)
- reflect government's objective that asset condition is maintained
- learn lessons from CP5, including the need for the company to 'own' its plans.



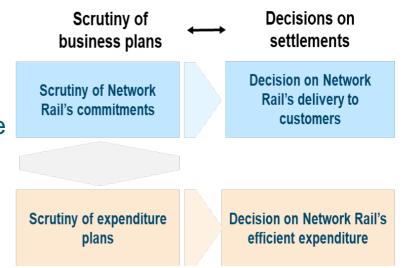
### Our decisions regarding Network Rail's delivery in CP6



### **Our overall findings on Network Rail's Plans**

- They are a significant improvement compared with previous plans
  - More justification
  - Improved stakeholder engagement
  - 'Ownership' of the plans by routes and the SO
- The plans are fit for purpose, and we have broadly accepted them.
- This reflects that Network Rail responded positively to a number of challenges that we set in our draft determination.
- We have set out a number of additional requirements, and adjusted the Network Rail performance trajectory for one route.

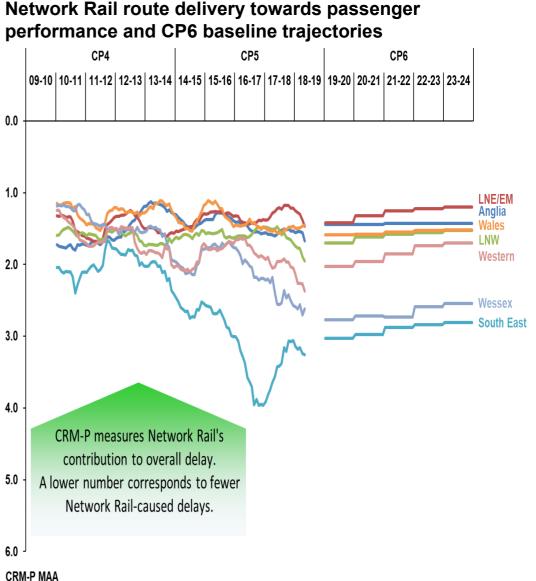
ORR's determination on what Network Rail should deliver in CP6





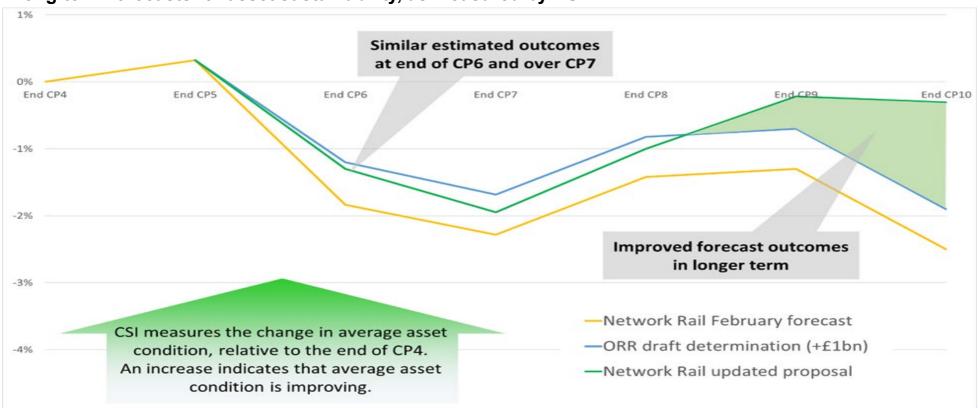
### **E&W** passenger performance

- Set a series of CP6 baseline trajectories:
  - Used to measure how well each route is performing
  - Specified using a new metric: Consistent Route Measure – Performance (CRM-P)
  - Measures each route's contribution to overall passenger delay
- Two operators presented new 40 evidence, some of which we accepted. This changed the trajectory in one route.



### **E&W** asset sustainability

- We raised concerns that the future profile of asset condition was not sustainable, and asked Network Rail to allocate more funds to renewals
- In response, Network Rail improved its analysis and demonstrated that sufficient progress would be made with a 17% increase in renewals spend (to £14.6bn) relative to its original plans.



#### Long-term forecasts for asset sustainability, as measured by CSI

-5%

### **Scorecards capture customer requirements**

Includes a number of customer-agreed targets	Scorecards for each geographic route, FNPO and SO					Performance measured relative to target					
						NetworkRail					
	Route: Wales RMD:				FY Period:						
	Safety - (PRP 2	20%)		PRP %	PRIOR YEAR	WORSE	TARGET	BETTER	PERIOD	PHF 3	ACHEVEMENT
	Lost Time Injury Frequency Rate (LTIFR)			5.0%	0.377	0.356	0.339	0.322	0.351	1 0.326	87%
	Close Calls Raised (between 1 April 18 - 31 March 19)			2.0%	8,595	5,475	7,300	9,125	539	1 8,392	80%
	YTD Close Calls Closed % Within 90 Days Passenger train accident risk reduction measures			3.0%	90% 79%	80% 60%	85% 80%	90%	97% 84%	94% 94%	200%
		ones to reduce level crossing risk		5.0%	9%	6	8	10	2	1 10	100%
Measures across a										_	
range of outcomes	Train Perform	ance - (PRP 20%)		PRP %	PRIOR YEAR	WORSE	TARGET	BETTER	PERIOD	FYF	ACHIEVEMENT
	ATW PPM			7.0%	0.922	91.3%	91.8%	93.0%	93.0%	↑ 91.2%	0%
	ATW CASL			3.0%	3.00%	3.1%	2.9%	2.4%	2.30%	3.10%	0%
\\	ATW On-time to 3			0.0%	N/A	80.1%	80.8%	82.7%	84.2%	1 80.8%	<mark>4</mark> 5%
1										_	
	Locally Driven	Customer Measures - (PRP 20%)		PRP %	PRIOR YEAR	WORSE	TARGET	BETTER	PERIOD ACTUAL	FMF	ACHIEVEMENT
		erception survey		2.0%	N/A	60%	70%	75%	0%	+ 70%	50%
		ther with industry partners ilway Works Complaints	_	3.0%	N/A N/A	65 336	104 300	143 266	19 16	146 266	100%
	Number of Ka	invey works companies		2.070	TRUE	330		200	10	200	
										PRP	62.56%
Ind		ividual weightings reflect				Overall performance					
	relative importance				affects management pay						

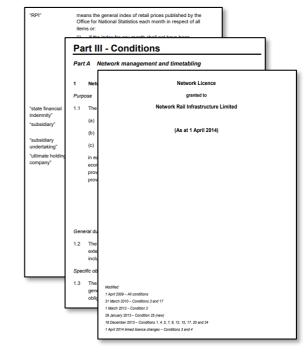


# How we will hold Network Rail to account in CP6



### **Strengthening the role of routes**

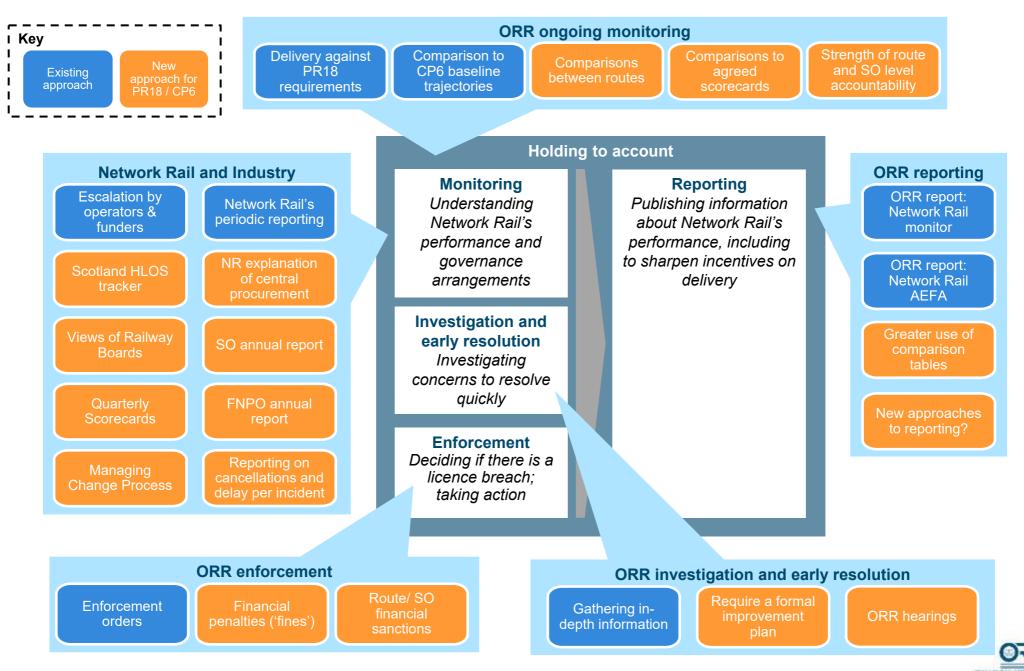
- Each route has a settlement and separate requirements to deliver
- ORR will be making greater use of comparison between routes to understand how they are performing.
- We are also proposing changes to Network Rail's licence to:
  - recognise the route and SO structure of the company
  - require transparency if route budgets are reduced
  - increase the ability of routes to choose how they procure goods and services



CP6 total, £m (2017-18 prices)	Operations, Support & Maintenance	Renewals	Other *	Total
Anglia	1,185	1,588	1,054	3,826
LNEEM	2,624	3,322	1,985	7,931
LNW	3,411	3,203	2,109	8,724
Southeast	2,018	2,346	1,689	6,052
Wales	678	957	349	1,984
Wessex	1,030	1,455	964	3,449
Western	1,286	1,627	933	3,846



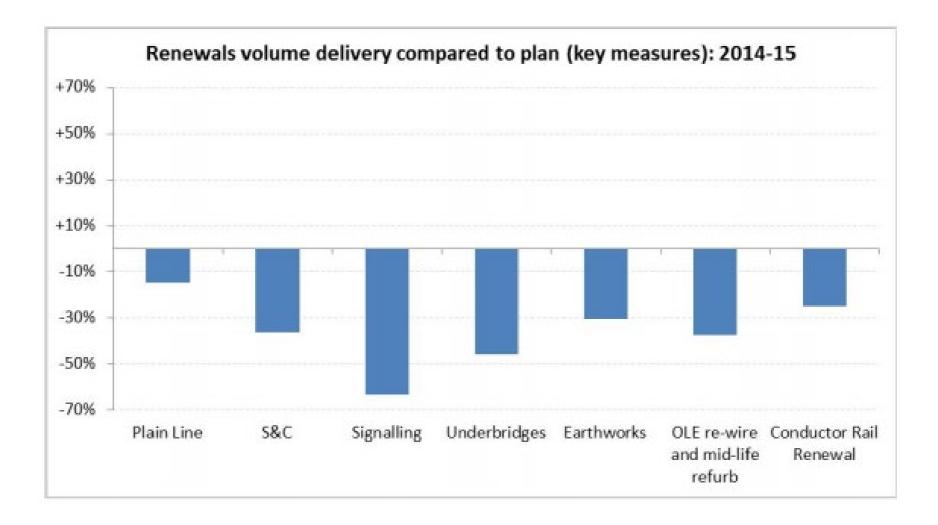
### **Holding Network Rail to account**







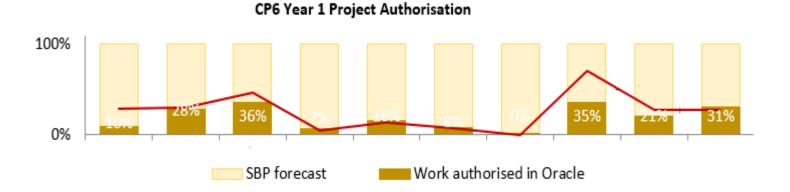
### Importance of a good start to a Control Period



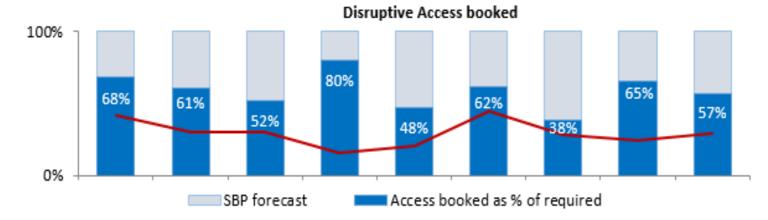


### **CP6 preparedness – leading indicators**

### Percentage of renewals projects in 2019-20 with financial authorisation



Percentage of required network access in 2019-20 booked





## **Our view of NR preparedness**

### Route preparation going well on:

- Renewals workbanks
- Engineering access
- Maintenance resource.
- Greater concern on efficiency less progress in the routes.
- Substantially better than in run-up to CP5, but tracking of route efficiency plans does not yet capture enough information to show progress in developing efficiency plans.
- But Network Rail is developing its capacity and we expect to see substantial progress in next few months.
- We will continue to monitor and report on progress in the run-up to the start of the control period.

